

AMENDMENTS TO THE CLAIMS

Please add or amend the claims to read as follows, and cancel without prejudice or disclaimer to resubmission in a divisional or continuation application claims indicated as cancelled:

1-13. **(Cancelled)**

14. **(Currently Amended)** A system for in-vivo imaging comprising:

an in-vivo device including at least:

a sensor; and

a normally closed magnetic MEMS switch, wherein said switch is electrically connected to a processing circuit and said switch is configured to change a property of the in-vivo device; and

a control device located outside a patient's body, the control device including at least a magnetic field source producing a magnetic field sufficient to keep the switch open and a computer processing controller to receive data ~~produced~~ sensed by the in-vivo device relating to an in-vivo condition and, in response to the sensed data corresponding to predetermined values, operate the magnetic field source to operate the MEMS switch to change a property of the in-vivo device.

15. **(Original)** The system of claim 14, wherein the sensor is an imager.

16. **(Cancelled)**

17. **(Previously Presented)** The system of claim 14, wherein the controller is to determine the in-vivo condition.

18. **(Previously Presented)** The system of claim 14, wherein the condition is the location of the in-vivo device.

19. **(Cancelled).**

20. **(Previously Presented)** The system of claim 14, wherein changing a property comprises stopping the operation of a component of the in-vivo device.

21. **(Original)** The system of claim 14, wherein the switch comprises:

a first ferromagnetic conductive terminal;

a flexible ferromagnetic conductive terminal; and

a non-magnetic conductive terminal; wherein the first ferromagnetic conductive terminal and the non-magnetic conductive terminal are electrically isolated.

22. **(Original)** The system of claim 14, wherein the in-vivo device is a swallowable capsule.
23. **(Currently Amended)** A method of controlling an operation of an in-vivo device, the method comprising:
 - at a computer processor external to a patient, receiving data ~~from~~ sensed by the in-vivo device relating to an in-vivo condition and controlling a magnetic field in response to the received sensed data corresponding to predetermined values; and
 - in the in-vivo device, in response to the magnetic field, a normally closed magnetic MEMS switch causing a change in the operation of the in-vivo device.
24. **(Previously Presented)** The method of claim 23, comprising determining a condition of said in-vivo device according to said received data.
25. **(Previously Presented)** The method of claim 24, wherein the condition is the location of the in-vivo device.
26. **(Previously Presented)** The method of claim 23, wherein said changing the operation includes stopping the operation of a component of the in-vivo device.
27. **(Previously Presented)** The method of claim 23, wherein the in-vivo device is a swallowable capsule.
28. **(Previously Presented)** The method of claim 23, wherein said receiving data comprises receiving a radio frequency transmission from a transmitter by an antenna.
29. **(Previously Presented)** The method of claim 23, wherein said received data is image data, the method comprising analyzing the image data to control the magnetic field.
30. **(Previously Presented)** The system of claim 14, wherein the controller is to determine the in-vivo condition based on analysis of in-vivo images.